IGCSE Accounting Cash Book & Petty Cash

www.igcseaccounts.com BOOK





All questions are the copyright of Cambridge International Examination Board.

(a) A bank statement showed a credit balance of \$300 on 31 March. On that date unpresented cheques amounted to \$120.

What was the cash book balance on 31 March?

- A \$180 credit
- B \$180 debit
- C \$420 credit
- D \$420 debit

Answer: B. \$180 debit

(b) Pedro spent \$8410 buying a new vehicle. The invoice showed

	\$
Vehicle	8000
Number plates	50
Insurance for 24 months	360

How much was the capital expenditure?

- A \$8050
- B \$8180
- C \$8230
- D \$8360
- **Answer:** *A.* \$8050
- (c) Samuel buys a new computer and pays the following amounts.

	\$
Computer system	8000
Ink cartridges	350
5 year maintenance contract	1200
Delivery east	70

2

Delivery cost

70

How much is capital expenditure?

- A \$8070
- B \$8240
- C \$8420
- D \$9620



Answer: *A.* \$8070

1 Kuda Maposa maintains a petty cash book using the imprest system.

REQUIRED

- (a) State one advantage of the imprest system of petty cash.
- **Answer:** Control/limit/keep track of petty cash expenditure The cash remaining and the vouchers received should equal the imprest Can help to reduce fraud Or other suitable advantage

On 1 March 2015 the balance of Kuda Maposa's petty cash book was \$100 which was equal to the amount of the imprest.

Her transactions for the month of March 2015 were as follows.

	\$
March 6 Paid for postage costs	13
11 Bought tea and coffee	5
14 Purchased stationery	27
18 Paid T Masuka, a credit supplier	15
21 Received refund for damaged stationery	10
26 Paid window cleaner	12
29 Paid P Zhonga, a credit supplier	16

REQUIRED

(b) Enter these transactions in Kuda Maposa's petty cash book on the page opposite.

Balance the petty cash book and bring down the balance on 1 April 2015.

Book
Cash
Petty
Мароза –
Kuda N

	Ledger accounts	ю								
	G eneral Expenses	w								
	Stationery	s								
Petty Cash Book	Postage	ь								
Kuda Maposa – Pett	Total Paid	ю								
Kud	Details									
	Date									
	Total Received	s								

Kuda Maposa – Petty Cash Book

		Detail			Stationer		
Total	Date	S	Total	Postage	У	General	Ledger
Receive						Expens	
d			Paid			es	accounts
\$	2015		\$	\$	\$	\$	S
100		Balance b/d					
10	6	Postage	13	13			
		Tea and	_			_	
		coffee	5			5	
		Stationery	27		27		. –
	18	T Masuka	15				15
		Refund for					
	21	stationery					
	~~~	Window				10	
		cleaner	12			12	
	29	P Zhonga	16				16
			00	40	07	47	04
			88	13	27	17	31
		Delement of					
	30	Balance c/d	22				
440			440	-			
110			110				
22.14	A movil A	Dolonoo h <i>i</i> d		-			
22 (1	April 1	Balance b/d					
<u>Q.f.</u> )							

(c) (i) State the amount required to restore the imprest on 1 April 2015.

Answer: \$78

(ii) Name the account which would be credited with this amount.

(iii) Name the ledger account in which the transaction of 21 March would be recorded.

Answer: Stationery

2 On 31 January 2015 David Jones balanced his cash book and brought down a debit balance of \$114 on 1 February. The bank statement showed a credit balance of \$154 on 31 January 2015.

A comparison of the cash book and the bank statement revealed the following.

	\$
1 Items appearing only in the cash book	
Cash from sales paid into the bank on 28 January	235
Cheque paid to M Sharp, a credit supplier	490
2 Items appearing only on the bank statement	
Bank charges	62
Cheque received from K Taylor, a credit customer, dishonou	ured 143
Insurance premium paid by standing order	40
Interest on deposit account paid directly into the bank	130
3 The total of the debit side of the cash book had been overca	ast 100

# REQUIRED

(a) Update the cash book of David Jones. Bring down the updated bank balance on 1 February 2015.

Date	Details	\$	Date	Details	\$
2015 Feb 1	Balance b/d	114			

# David Jones Cash book (bank columns only)

_

		Da	avid Jones		
		Cash book (	bank column	s only)	
		\$			\$
2015			2015		
1 Feb	Balance b/d	114	1 Feb	Bank charges	62
	Bank interest	130		K Taylor	
	Balance c/d	101		(Dis. chq.)	143
				Insurance	40
				Error correction	100
		345			345
			2015		
			1 Feb	Balance b/d	101

(b) Prepare a bank reconciliation statement for David Jones at 31 January 2015.

David Jones Bank Reconciliation Statement at 31 January 2015

\$
I I

David Jones	
Bank Reconciliation Statement at 31 January 2	2015
-	\$
Balance on bank statement	154
Add Amounts not credited – cash sales	<u>235</u>
Lass Charmers and an anti-d. M.Cham	389
Less Cheques not presented – M Sharp Balance in cash book	$\frac{490}{404}$
Balance in cash book	(101)
Alternative presentation	
David Jones	0045
Bank Reconciliation Statement at 31 January 3	
Delense in each beak	\$ (404)
Balance in cash book Add Cheques not presented – M Sharp	490
Add Oneques not presented – in onaip	389
Less Amounts not credited – cash sales	235
Balance on bank statement	154

(c) (i) State whether the cash book balance or the bank statement balance should be shown in David Jones' statement of financial position at 31 January 2015.

Answer: Cash book balance

(ii) Give a reason for your answer in (i).

Answer: (ii) Either

The statement of financial position would not balance if the bank statement balance was included Or

Only balances on the books of the business can be included in the statement of financial position of the business

(d) State two reasons why David Jones' bank manager would be interested in his financial statements.

2

**Answer:** Assess prospects of any requested loan/overdraft being repaid when due Assess prospects of any interest on loan/overdraft being paid when due Assess security available to cover any loan/overdraft Or other acceptable reason

**3** John is a trader. On 1 February his bank account had a debit balance of \$450. The following transactions then took place.

February 1 Bought goods, \$600, on credit from Abdul.

- 2 Made cash sales of goods, \$150, cost \$90.
- 3 Paid cash, \$100, into the bank.
- 4 Took drawings, \$50, in cash.
- 5 Sold goods, cost \$300, on credit to Sara for \$510.
- 6 Paid Abdul in full by cheque.

(a) Prepare John's cash book (bank columns only) for the first week of February. Balance the cash book and bring down the balance on 8 February.

Details	\$ Date	Details	\$

John Cash book (bank columns)

### Answer:

 John Cash book (bank columns)									
ate Feb 1 3 7	Details Balance b/d Cash Balance c/d	\$ 450 100 50		Details <i>Abdul</i>	\$ 600				
		600			600				
			Feb 8	Balance b/d	50)				

(b) Identify the transaction which reduced John's capital.

Answer: Drawings

4 Paul Chew is a trader. He made the following entries in his cash book in September 2015.

		Ca	sh Book	for Septe	ember 2	2015			
Sept		Discount \$	Cash \$	Bank \$	Sept		Discount \$	Cash \$	Bank \$
11	Balances b/d Bank		30 70	117	4	W Law (dishonoured			
	Sales Yeung & Co	3	20	560 267		cheque) Cash General			90 70
					24	expenses K Tan	13	80	507

Paul Chew Cash Book for September 2015

REQUIRED

(a) (i) Suggest one reason why the cheque on 4 September was dishonoured.

Answer: Lack of funds No signature Amount in words and figures differ No date Or other suitable reason

(ii) Explain the entry on 11 September.

## Answer: This is a contra entry

Cash has been withdrawn from the bank for business use

(iii) Explain the entry on 27 September.

Answer: Money received from sales: some retained in cash and some paid into the bank

(iv) Calculate the percentage of the discount on 24 September.

Answer: 13 100

 $\overline{(507+13)} = 1 = 2\frac{1}{2}$ 

(v) State how the total of the discount column on the debit side of the cash book would be entered in the ledger on 30 September.

**Answer:** Debited to the discount allowed account

(vi) Calculate the bank balance on 30 September.

**Answer:** 944 – 667 = 277

On 30 September 2015 Paul Chew's bank statement showed an overdrawn balance of \$43.

On comparing the bank statement and the cash book it was found that the bank had not recorded the transactions shown in the cash book on the following dates:

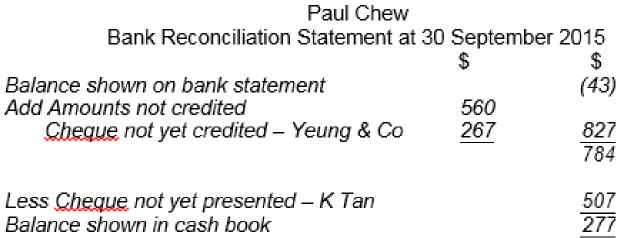
- September 24
- 27 September
- 30 September

REQUIRED

(b) Prepare a bank reconciliation statement at 30 September 2015.

Paul Chew Bank Reconciliation Statement at 30 September 2015

Answer:



Alternative form of presentation acceptable

4 Shahid Ayub is a trader who maintains a full set of accounting records including a three column cash book.

On 1 August 2015 Shahid Ayub had the following balances in his cash book:

\$ Cash 50 Bank overdraft 7150

Shahid Ayub's transactions for August 2015 included the following.

- August 9 A cheque received in July for \$362 from El Nil Supply Company was dishonoured by the bank
  - 18 Paid \$54 by cheque for fuel of private motor vehicle
  - 24 Received a cheque from Mariam Soliman to settle her debt of \$520, less 2½% cash discount
  - 30 Cash sales, \$3224
  - 31 Paid all the remaining cash into the bank except \$100

# REQUIRED

(a) Complete Shahid Ayub's cash book on the page opposite.

Balance the cash book and bring down the balances on 1 September 2015.

Shahid Ayub - Cash Book

			3				
Bank	s						
Cash	÷						
Discount received	s						
Details						 	
Date							
Bank	s						
Cash	\$					 	
Discount allowed	S						
Details							
Date							

					d Ayub Book				
Date	Details	Discount Allowed	Cash	Bank	Date	Details	Discount Received	Cash	Bank
2015		\$	\$	\$	2015		\$	\$	\$
Aug 1	Balance b/d		50		Aug 1	Balance b/d			7150
24	Mariam Soliman	13		507	- 9	El Nil Supply Company			
30	Sales		3224			(dis cheque)			362
31	Cash c			3174	18	Drawings			54
	Balance c/d			3885	31	Bank c		3174	
						Balance c/d		100	
		13	3274	7566				3274	7566
2015	Balance b/d				2015				
Sept 1					Sept 1	Balance b/d			
			100						3885

5 Elliott started a business selling machinery on 1 May 2015. He opened a business bank account with \$12 000 of his own money and transferred his own vehicle to be retained and used in the business at a valuation of \$1800.

He provided the following summary of the transactions in the first month of trading.

Paid \$3000 by standing order for three months' rent.

Bought 6 machines at \$300 each and 8 machines at \$400 each, paying by credit transfer.

Sold 5 of the cheaper machines for \$450 each in cash.

Sold 6 of the more expensive machines for \$700 each receiving the funds by cheque.

Withdrew \$3600 from the bank as drawings.

Paid sundry expenses, \$150, in cash.

Paid cash, \$2000, into the bank.

Used, but did not pay for, electricity, \$80.

# REQUIRED

(a) Prepare Elliott's cash book for May 2015. Balance the cash book and bring down the balances on 1 June 2015. The cash book is on the opposite page.

			3				
Bank	s						
Cash	\$						
Discount received	s						
Details					 		
Date							
Bank	s						
Cash	\$						
Discount allowed	s		8				
Details							

Date						

			Ellio Cash I				
Date	Details	Cash \$	Bank \$	Date	Details	Cash \$	Bank \$
2015 May 1 May 31	Capital Sales Cash	2 250	12 000 4 200 2 000	2015 May 31	Rent Purchases Drawings Sundry expenses Bank Balance c/d	150 2 000 100	3 000 5 000 3 600 6 600
June 1	Balance b/d	<u>2 250</u> 100	18 200 6 600			2 250	18 200

(b) Calculate the following for May 2015.

Cost of sales	 	 	
Expenses	 		
Profit for the month	 	 	

Answer: Cost of salesPurchases 5000 - closing inventory 1100 = 3900<br/> $OR (5 \times 300) + (6 \times 400) = 3900$ <br/>ExpensesExpensesRent 1000 + other expenses (150 + 80) = 1230<br/>Sales 6450 - (3900 + 1230) = 1320

(c) Prepare Elliott's statement of financial position at the end of the first month of trading.

\$	\$

Elliott Statement of Financial Position at 31 May 2015

	Elliott		
Statement of Financial	Position at 31 May \$		
Non-current assets Vehicle	1 800		
Current assets Inventory	1 100		
Other receivable	2 000		
Bank	6 600		
Cash	100		
Total assets	<u>9 800</u> 11 600		
Capital at 1 May 2015	13 800		
Profit	1 320		
	15 120		
Drawings	3 600		
Capital at 31 May 2015	11 520		
Current liabilities			
Other payable	80		
Total liabilities	11 600		

2015

(d) Suggest one reason, based on your answer to (c), why Elliott might face financial difficulties in the future.

Answer: Elliott's drawings are greater than his profit

**6** Give one example of each of the following.

(a) An item in the cash book not in the bank statement

(b) An item in the bank statement not in the cash book.

Answer: (a) Unpresented cheque/uncredited deposit/book-keeper error (b) Bank charges/bank interest/dishonoured cheque/standing order/credit transfer/direct debit/bank error/dishonoured cheque 7 The total of the discount received column of the cash book, \$80, was posted in error to the credit side of the discount allowed account.

Which entries correct this error?

	debit account(s)	\$	credit account(s)	69	
А	discount allowed	80	discount received	80	
в	discount allowed	80	discount received	160	
	suspense	80			
С	discount allowed	160	discount received	80	
			suspense	80	
D	discount received	80	discount allowed	80	

Answer: A.

Zameer's purchases journal for the week ended 28 February 2017 was as follows: 8

	Zameer Purchases Journal	
Date	Name	\$
Feb 22	Qasim	500
25	Farid	270
27	Qasim	190 960

Zameer's cash book recorded a payment, \$1800, made on 25 February by credit transfer. This payment was for rent for the three months ending 30 April 2017.

# REQUIRED

(a) Name the type of book of which the cash book and the purchases journal are examples.

(b) Prepare the following ledger accounts in the books of Zameer. Balance the accounts and where necessary show any balance brought down on 1 March 2017.

# Zameer Purchases account

Date	Details	\$ Date	Details	\$

# Rent payable account

Date	Details	\$ Date	Details	\$

# Answer:

	Zarr Purchases \$		¢
Feb 21 Balance b/d		Feb 28 Income statement	68 170
28 Purchases for the week	960	otatorrorn	
Ior the week	68 170		68 170
	Rent payab	le account	
	\$		\$

Feb 21 Balance b/d	6 600	Feb Income	7 200
		28 statement	
25 Bank	1 800	Balance c/d	1 200
	8 400		8 400
Mar 1 Balance b/d	1 200		

(c) State whether Zameer's payments were capital expenditure or revenue expenditure.

Purchases_	 	
Rent	 	

Answer: Revenue, Revenue

- (d) (i) Give one example of a revenue receipt.
  - (ii) Give one example of a capital receipt.
- Answer: (i) sales commission received rent received interest received
  - (ii) capital introduced proceeds of sale of non-current asset receipt of loan

**9** Yeo is a trader. On 30 April 2017 his cash book showed cash in the bank, \$2890. When he compared this with the bank statement balance at the same date he found the following.

- a) A credit transfer for \$340, paid by Yeo, had been recorded in his cash book as \$430.
- b) Bank charges, \$50, were shown on the bank statement but had not been recorded in the cash book.
- c) A cheque to a supplier, \$400, had not been presented.
- d) A cheque paid into the bank, \$180, had not yet been credited.
- e) A cheque, \$200, received from a customer, had been dishonoured.

These items accounted for the difference between the cash book balance and the bank statement balance.

# REQUIRED

(a) State what is meant by a bank statement.

**Answer:** A copy of the customer's account as it appears in the books of the bank.

(b) State which two items 1 to 5 resulted from timing differences.

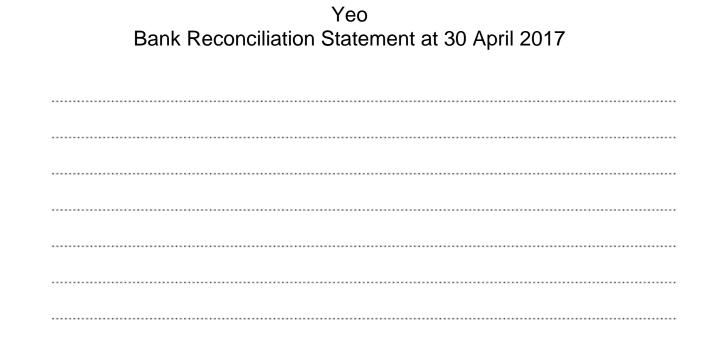
# Answer: 3 and 4

(c) Calculate the bank balance in the cash book after it had been updated.

**Answer:** 

	\$
original balance	2890
correction of error	90
bank charges	(50)
dishonoured cheque	(200)
updated balance	2730

(d) Prepare Yeo's bank reconciliation statement at 30 April 2017.



Answer:

Yeo	
Bank Reconciliation Statement at 30	) April 2017
	\$
Balance in cash book	2730
Add unpresented cheque	400
	3130
Less uncredited deposit	(180)
Balance on bank statement	2950

(e) State the amount for bank which would appear in Yeo's statement of financial position at 30 April 2017. Name the section of the statement of financial position in which it would be shown.

Amount \$	 
Section	

Answer: \$2730 current assets (f) State one reason why a cheque may be dishonoured.

Answer: insufficient funds in account no signature on cheque wrong signature no date words and figures do not agree cheque is out of date

(g) Name one method, other than preparing a bank reconciliation statement, which Yeo could use to check for errors in his books of account.

Answer: preparing of trial balance OR preparing of control account

**10** Amjad is a furniture wholesaler. He maintains a three column cash book.

On 1 March the bank column of his cash book showed a debit balance brought down of \$2750. On the same day the bank statement showed a credit balance of \$2750.

### REQUIRED

(a) State why the bank statement balance is on the opposite side to that shown in the cash book.

**Answer:** The bank statement is a copy of the account of the business as it appears in the books of the bank / the bank statement is prepared from the viewpoint of the bank,

The bank account in the cash book is prepared from the viewpoint of the business.

The following transactions took place in March 2017.

March 6Paid \$950 by cheque. This included \$790 for a new computer system, and the balance was for repairs to existing office equipment

- 13 Received a cheque from XY Limited for \$196 to settle its account after deducting 2% cash discount
- 21 Paid Furniture Store a cheque for \$351 in full settlement of the balance owing of \$360

29 Made cash sales, \$2148

30 Paid cash into bank, \$2000

Amjad received his bank statement for March 2017.

The following items appeared on the bank statement but had not been recorded in his accounting records.

	\$
Bank charges	29
Insurance paid directly by the bank	50
A credit customer, Idris, had paid his account by credit transfer	474

The bank had not yet recorded the transactions which took place on 21 March and 30 March.

# REQUIRED

**(b)** Complete Amjad's cash book.

Balance the cash book and bring down the balances on 1 April 2017.

ទទ

22										
2017	Date	Details	Discount allowed	Cash	Bank	Date	Details	Discount received	Cash	Bank
	2047		¢.	۴	¢	2017		, coolinea	•	
	2017		Þ	\$	\$	2017		3	Э	3
	Mar 1	Balances b/d		38	2750					
7										

Cash Book

# Answer:

					Amjad				
	1 1				Cash Book	1			1
Date	Details	Discount	Cash	Bank	Date		Discount	Cash	Bank
		allowed					received		
2017		\$	\$	\$	2017		\$	\$	\$
Mar 1	Balances b/d		38	2750	March 6	Office Equipment			790
13	XY Limited	4		196					
29	Sales		2148			Repairs to office equipment			160
30	Cash			2000	21	Furniture Store	9		351
31	Idris			474	30	Bank c		2000	
					31	Bank charges			29
						Insurance			50
						Balances c/d			4040
		4	2186	5420			9	2186	5420
2017					]				
April 1	Balances b/d		186	4040					

(c) Prepare a bank reconciliation statement for Amjad at 31 March 2017 to determine the balance on the bank statement.

Amjad Bank Reconciliation Statement at 31 March 2017

### Answer:

Amjad	
Bank Reconciliation Statement at 3	31 March 2017
	\$
Balance in cash book	4 040
Cheques not yet presented	351
	4 391
Amounts not yet credited	2 000
Balance on bank statement	2 391
Alternative presentation	\$
Balance on bank statement	2 391
Amounts not yet credited	2 000
2	4 391
Cheques not yet presented	351
Balance in cash book	4 040

Amjad wishes to compare his financial statements with those of another furniture wholesaler. He has been told that financial statements have limitations and will not reveal everything about the other business.

### REQUIRED

(d) Explain why Amjad should consider the following when he is looking at the financial statements of the other business.

(i) Historical cost_

(ii) Non-financial aspects_____

Answer: (i) The financial transactions are recorded at the actual cost. Because of this it is difficult to compare transactions taking place at different times. (ii) The accounting records only show information which can be expressed in monetary terms/non-monetary items cannot be recorded.

There are many other factors which affect the performance of the business.

**11** Shiromi is a trader in office equipment. She maintains a full set of accounting records. Shiromi made the following entries in her cash book, purchases journal and purchases returns journal in April 2017.

			Shiromi			
	Cash	Bank	Cash Book	Discount Received	Cash	Bank
April 1 Balances b/d 21 Sales	\$ 90 600	\$ 2 954 6 000	April 4 Rent and rates 10 Motor vehicle	\$	\$	\$ 495 5 500
30 Balance c/d	000	3 785	18 Lincy 24 Gail 26 Drawings	66 90	150	3 234 3 510
	690	12 739	30 Balance c/d	156	540 690	12 739
			Shiromi			
		Pu	rchases Journal			
April E Lipov			\$	\$		
April 5 Lincy Goods			4825			
Less Trade	e discount	t	965	3860		
16 Gail			4000			
Goods Less Trade	e discount	t	4800 1200	<u>3600</u>		
30 Total for m	nonth			7460		
			Shiromi			
		Purch	ases Returns Journal			
			\$	\$		
April 7 Lincy			700			
Goods Less Tra	de discou	nt	700 140	<u>560</u>		
30 Total for	month			560		

### REQUIRED

(a) Enter the transactions for April in the following ledger accounts. It is not necessary to balance or total any of the accounts.

# Shiromi General Ledger

### Rent and rates account

Details	\$ Date	Details	\$
-	 	·····	

### Motor vehicle account

Date	Details	\$ Date	Details	\$

### Sales account

Date	Details	\$ Date	Details	\$

# Drawings account

Date	Details	\$ Date	Details	\$

### Purchases account

Date	Details	\$ Date	Details	\$

### Purchases returns account Date Details \$ Date Details \$ ..... ..... ..... . . . . . .... ..... ..... ..... ..... ..... ..... ..... ..... ..... . . . . . . . . . . . . .

Date	Details	\$	Date	Details	\$			

### Discount received account

# Purchases Ledger

Lincy account								
Details	\$	Date	Details	\$				
	-			-				
	Details	Details \$	Details \$ Date					

### Gail account

Date	Details	\$ Date	Details	\$

# Answer:

		Shiromi		
		General Ledger		
		Rent and Account		
2017		\$		
April 4	Bank	495		
		Motor Vehicle Accou	nt	
2017		\$		
April 10	Bank	5 500		
		Sales Account		
		2017		\$
		April 21	Cash	600
			Bank	6 000
		Drawings Accourt	nt	

2017		\$			
April 26	Cash	150			
			ases Account	<u>t</u>	
2017		\$			
April 30	Total for Month	7 460			
		Purchase	s Returns Ac	count	
			2017		\$
			April 30	Total for month	560
		Discount	received Acc	count	
			2017		\$
			April 30	Total for month	156

		Pure	chases Ledger		
		l	Lincy account		
2017		\$	2017		\$
April 7	Returns	560	April 5	Purchases	3 860
April 18	Bank	3 234	-		
	Discount	66			
			<u>Gail Account</u>		
2017		\$	2017		\$
April 24	Bank	3 510	April 16	Purchases	3 600
	Discount	90			

11 A trader compared his cash book (bank column), which had a debit balance of \$70, with his bank statement. He found that bank charges, \$10, had not been recorded in his books, and that a cheque for \$18 which he had issued had not been presented.

What was the balance on his bank statement?

- A \$62 credit
- B \$62 debit
- C \$78 credit
- D \$78 debit

Answer: C. \$78 credit

- **12** On 1 February 2017 Simran had the following transactions.
  - 1 Took cash, \$100, as drawings.
  - 2 Paid remaining cash into the bank.
  - 3 Transferred her private motor vehicle, value \$2500, to the business.
  - 4 Sent a cheque, \$48, to Neel, a credit supplier. Simran received 4% cash discount when making this payment.
  - 5 Paid wages, \$350, for January 2017, by credit transfer.

# REQUIRED

(a) Complete the following table stating the double entry needed to record each transaction. The first has been completed as an example.

	account debited	\$	account credited	\$
--	-----------------	----	------------------	----



1	drawings	100	cash	100
2				
3				
4				
5				

	account debited	\$	account credited	\$
1	drawings	100	cash	100
2	bank	150	cash	150
3	vehicle	2500	capital	2500
4	Neel	50	bank	48
			discount received	2
5	wages	350	bank	350

(b) Identify the following:

- (i) the transaction which increased profit and Simran's capital Transaction number_____
- (ii) the transaction which increased Simran's capital but not profit Transaction number_____
- (iii) the transaction which increased working capital. Transaction number_____
- **Answer:** (i) Transaction number 4 (ii) Transaction number 3 (iii) Transaction number 4

(c) State where the wages owed at 31 January 2017 were shown in the statement of financial position. Name the item and the section.

Item	 	
Section		

**Answer:** *item* – *other payables section* – *current liabilities* 

(d) Prepare the bank column of the cash book on 1 February 2017. Bring down the balance on 2 February.

Date	Details	\$ Date	Details	s

		Sir	nran					
Cash book (bank column only)								
Date	Details	\$	Date	Details	\$			
Feb 1	Balance b/d	180 }	Feb 1	Neel	48			
	Cash	150 }		Wages	350			
	Balance c/d	68						
		398			398			
			Feb 2	Balance b/d	68			

**13** Mandeep is a trader who maintains a full set of accounting records including a three column cash book.

His transactions for December 2016 included the following:

December4 Paid \$387 by cheque for repairs to office equipment

- 11 Received a cheque from Jabin to settle his account of \$300 less 2% cash discount
- 15 Paid a cheque, \$702, to Rama, after deducting a cash discount of 2½%
- 27 Made cash sales, \$6795
- 29 Withdrew cash, \$5000, for personal use
- 31 Paid all the cash into the bank except \$200

# REQUIRED

(a) Complete Mandeep's cash book on the page opposite.

Balance the cash book and bring down the balances on 1 January 2017.

Date	Details	Discount	Cash	Bank	Date	Details	Discount	Cash	Bank
		allowed					received		
2016		\$	\$	\$	2016		\$	\$	\$
Dec 1	Balance b/d		150		Dec 1	Balance b/d			2590

### Mandeep Cash Book

Dete	D-(-1)-	D:(			Cash Boo		Discout	Qual	D
Date	Details	Discount allowed	Cash	Bank	Date	Details	Discount received	Cash	Bank
2016		\$	\$	\$	2016		\$	\$	\$
Dec 1 Ba	alance b/d		150		Dec 1 E	Balance b/d			2 59
11 Ja	abin	6		294	4 F	Repairs			38
27 Sa	ales		6 795		15 F	Rama	18		70
	31 Cash c			1 745	29 E	Drawings		5 000	
Ba	alance c/d			1 640	31 E	Bank c		1 745	
	_				E	Balance c/d		200	
		6	6 945	3 679			18	6 945	3 67
2017	_				2017				
Jan 1 Ba	alance b/d		200		Jan 1 E	Balance b/d			1 64
	alance b/d		200			Balance b/d			

**14** The bank columns of Kang-Dae's cash book had a debit balance brought down of \$1310 on 1 June 2017. The bank statement at the same date showed a credit balance of \$790. When

Kang-Dae compared the cash book with the bank statement he found the following.

Items on the bank statement not in the cash book bank charges, \$60 credit transfer, \$540, from Nigel, a credit customer standing order for rent payable, \$1000 direct debit paid to electricity company, \$400

Items in the cash book not on the bank statement cheque to Hachiro, a supplier, \$700 cash paid in, \$620

Kang-Dae also discovered that a payment, \$320, for insurance had been entered in the cash book twice in error.

# REQUIRED

(a) State what is meant by a 'bank statement'.

**Answer:** A bank statement is a copy of the customer's account as it appears in the books of the bank.

(b) Update the bank columns of Kang-Dae's cash book on 1 June 2017. Balance the cash book and bring down the balance.

Date	Details	\$ Date	Details	\$

Kang-Dae Cash book (bank columns only)

# Kang-Dae Cash book (bank columns only)

2017		\$	2017		\$
June 1	Balance b/d Nigel Insurance	1 310 540 320	June 1	Bank charges Rent Electricity	60 1 000 400
June 1	(error) Balance b/d	<u>2 170</u> 710		Balance c/d	710 2 170

(c) Prepare the bank reconciliation statement at 1 June 2017.

Kang-Dae Bank reconciliation statement at 1 June 2017

......

------

.....

June 2017
\$
710
700
1 410
620
790

### OR

Kang-Dae	
Bank reconciliation statement at	1 June 2017
	\$
Balance per bank statement Add uncredited deposit	790 <u>620</u> 1 410
Less unpresented cheque Balance per cash book	700 710

(d) State two differences between a bank overdraft and a bank loan.

1	 	 	 
2			 

Answer: A loan is of fixed amount but an overdraft is of varying amount.
 A loan is for a fixed term but an overdraft may be paid back at any time.
 A loan may require security but an overdraft may be unsecured.
 A loan may have a fixed rate of interest but an overdraft will have a variable rate.

(e) Name the section of the statement of financial position where a 5-year bank loan would appear.

# Answer: Non-current liabilities

**15** Saffie is a trader. She maintains a three column cash book and also a petty cash book. The imprest amount is \$150. All payments below \$100 are made from petty cash.

Saffie had the following transactions in September 2017.

September 1 Petty cash imprest restored from the business bank account

3 Paid taxi fare, \$12

- 7 Paid \$461 by cheque for repairs to office machinery
- 11 Purchased office stationery, \$64
- 15 A cheque for \$210 received from SL Stores in August was dishonoured by the bank
- 21 Paid Faariqa, a credit supplier, \$29
- 26 Received a cheque from Thushari, \$392, in settlement of the amount due less 2% cash discount
- 24 Cash sales, \$4840, of which \$4800 was immediately paid into the bank
- 25 Paid Sopitha's account of \$480 after deducting a cash discount of 21/2%
- 26 Paid postage, \$22

# REQUIRED

(a) Record the above transactions in the following books which appear on the next page. Balance each book and bring down the balances on 1 October 2017.

- (i) Petty cash book
- (ii) Cash book

Saffie	
Petty Cash Boo	k

Total received	Date	Details	Total paid	Travel	Postage and stationery	Ledger accounts
\$			\$	\$	\$	\$
	2017					
63	Sept 1	Balance b/d				

Saffie

Cash Book

Date	Details	Discount allowed	Cash	Bank	Date	Details	Discount received	Cash	Bank
2017		\$	\$	\$	2017		\$	\$	\$
Sept 1	Balance b/d		120		Sept 1	Balance b/d			3841

	I I			
	I I			
	I I			

T city OdsiT book								
Total	Date	Details			Total	Travel	Postage &	Ledger
received					paid		stationery	accounts
\$	2017				\$	\$	\$	\$
63	Sept 1	Balance	b/d					
87		Bank						
	3	Taxi fare			12	12		
	11	Stationery			64		64	
	21	Faariqa			29			29
	30	Postage			22		22	
					127	12	86	29
		Balance	c/d		23			
150					150			
	2017							
23	Oct 1	Balance	b/d					

Saffie Petty Cash Book

Saffie Cash Book

Details		Discount	Cash	Bank	Date	Details		Discount	Cash	Bank
		\$	\$	\$	2017			\$	\$	\$
Balance	b/d		120		-	Balance b/d				3 841
Thushari		8		392		Petty cash				87
Sales			40	4 800	7	Repairs				461
					15	SL Stores (dis.				210
								12		468
							c/d		160	125
					30					
		8	40	5192				12	160	5 192
Balances	b/d		160	125						
	Balance Thushari Sales	Balance b/d Thushari Sales	Balance b/d \$ Thushari 8 Sales	Balance b/d \$ S 120 Thushari Sales 40 8 40 8 40 8 40	allowed \$ 120\$ \$ \$ \$Balanceb/d\$ \$ \$\$Thushari8392Sales404 800\$40\$ \$840\$ \$840\$ \$	allowed       \$       \$       2017         Balance       b/d       \$       \$       \$       \$       \$       \$       \$       \$       \$       \$       \$       \$       \$       \$       \$       \$       \$       \$       \$       \$       \$       \$       \$       \$       \$       \$       \$       \$       \$       \$       \$       \$       \$       \$       \$       \$       \$       \$       \$       \$       \$       \$       \$       \$       \$       \$       \$       \$       \$       \$       \$       \$       \$       \$       \$       \$       \$       \$       \$       \$       \$       \$       \$       \$       \$       \$       \$       \$       \$       \$       \$       \$       \$       \$       \$       \$       \$       \$       \$       \$       \$       \$       \$       \$       \$       \$       \$       \$       \$       \$       \$       \$       \$       \$       \$       \$       \$       \$       \$       \$       \$       \$       \$       \$       \$       \$       \$       \$       \$       \$       \$	allowed \$\$\$2017 Sept 1Balanceb/d1Balance b/dThushari8392Petty cashSales404 8007 SubscriptionRepairsSales40519229 30	Balanceb/dallowed \$\$\$2017 Sept 1Balance b/dThushari8392Petty cashSales404 8007RepairsSales404 8007SopithaSales40519229Sopitha	Balanceb/d\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$Balance b/d\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$<	Balanceb/d\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$<

On 30 September 2017 Saffie's bank statement showed an overdraft of \$4649. She compared the cash book with her bank statement and found that the bank had not recorded the transactions shown in the cash book on the following dates.

September 26 28 29

In addition, the bank had debited Saffie's business bank account with \$50 which should have been

debited to her personal bank account.

## REQUIRED

(b) Prepare a bank reconciliation statement at 30 September 2017.

Saffie Bank Reconciliation Statement at 30 September 2017

Saf	fie	
Bank Reconciliation Stateme	ent at 30 Septembe	er 2017
	\$	\$
Balance shown on bank statement		(4 649)
Add Cheque not credited – Thushari	392	
Amount not credited – cash sales	4 800	
Bank error	50	5 242
		593
Less Cheque not presented – Sopitha		468
Balance shown in cash book		125

## Alternative presentation

Bank Reconciliation Statem	nent at 30 Septemb	per 2017
	\$	\$
Balance shown in cash book		125
Add Cheque not presented – Sopitha		468
		593
Less Cheque not credited – Thushari	392	
Amount not credited – cash sales	4 800	
Bank error	50	5 242
Balance shown on bank statement		(4 649)

**16** Meena is a trader. On 31 December 2017 Meena's cash book (bank columns) showed an overdrawn balance of \$2450. The balance on the bank statement at the same date was \$2623 debit. Meena checked the cash book against the bank statement and discovered the following differences.

1 Cash sales, \$362, paid into the bank on 31 December, did not appear on the bank statement.

2 Interest charged by the bank, \$20, had not been recorded in the cash book.

- 3 A cheque for \$94 from a customer, Anjana, had been paid into the bank but had been returned as dishonoured.
- 4 The bank had received \$140 by credit transfer from Rohan, a customer, which had been omitted from the cash book.
- 5 Cheques totalling \$198, issued by Meena, had not been presented for payment.
- 6 The bank had paid a standing order, \$35, to a supplier on 30 December by mistake.

### REQUIRED

(a) Update Meena's cash book (bank columns) at 31 December 2017. Bring down the updated balance on 1 January 2018.

Date	Details	\$ Date	Details	s

Meena Cash book (bank columns)

## Meena Cash book (bank columns)

Date	Details	\$	Date	Details	\$
2017 Dec 31	Rohan Balance c/d	140 2424	2017 Dec 31	Balance b/d Bank interest Anjana (dishonoured	2450 20
		2564	2018 Jan 1	cheque) Balance b/d	94 2564 2424

# (b) Prepare a bank reconciliation statement at 31 December 2017.

\$	\$

Meena Bank Reconciliation Statement at 31 December 2017

### Answer:

Bank Reconciliation Staten Debit balance on bank statement *	eena ment at 31 Decemb \$	ber 2017 \$ (2623)
Add: amounts not yet credited: Cash sales Bank error	362 35_	397
Less: cheques not yet presented Adjusted cash book balance *		<u>(198)</u> (2424)
Alternative presentation		
Adjusted cash book balance * Add:	\$	\$ (2424)
amounts not yet credited: Cash sales Bank error	362 35	007

Less: cheques not yet presented Debit balance on bank statement *



(c) State the amount which will be shown as the bank balance in the statement of financial position at 31 December 2017 and the section in which it will be shown.

Amount \$______ Section of statement of financial position______

**Answer:** \$2424

Current liabilities

(d) State what is meant by a 'dishonoured cheque'. Suggest two possible reasons why a cheque might be dishonoured.

Meaning	 	 	
Reasons	 	 	
1	 	 	
2	 	 	

Answer: Meaning - A cheque which has been returned unpaid by the bank Reasons - Drawer has insufficient funds in the account Incomplete details on the cheque (e.g. missing date, signature) Cheque is out of date/stale Cheque may be post-dated Inconsistent details on the cheque (e.g. signature does not match that on file, amount in figures does not agree with amount in words)

Meena maintains a petty cash book using the imprest system. The amount of the imprest is \$200.

During the month of December Meena paid the following expenses from petty cash.

	\$
Stationery	18
Taxi fares	5
Office tea and biscuits	4

## REQUIRED

(e) Explain the meaning of the 'imprest system'.

**Answer:** At any time the amount paid out from the float (represented by vouchers/receipts) plus remaining cash must equal the fixed amount of the float.

(f) State the double entry to record the reimbursement to the petty cash imprest on 1 January 2018.

debit entry	\$ credit entry	\$

Answer:

debit entry	\$	credit entry	\$
petty cash	27	bank/cash	27

**17** Amira owns an advertising agency. Her financial year ends on 30 April.

On 1 April 2018 she decided to use a petty cash book with a monthly imprest of \$80 which would be restored on the first day of each month.

## REQUIRED

- (a) State one reason for using a petty cash book.
- Answer: Reduces the number of entries in the main cash book Removes the small cash payments from the main cash book Reduces the number of entries in the ledger Allows the chief cashier to delegate some of the work Provides training for junior staff members
  - (b) State one advantage of the imprest system of petty cash.

**Answer:** Control/limit petty cash expenditure The cash remaining and the vouchers received should equal the imprest Can help to reduce fraud

On 1 April 2018 Amira put \$80 cash in the petty cash box.

Her transactions for the month of April 2018 were as follows.

April 4	Bought stamps	\$ 3
7	Purchased printing paper	8
11	Purchased ink cartridges	12
19	Paid window cleaner	10
22	Paid KK Limited, a trade payable	35
29	Purchased flowers for reception desk	7

# REQUIRED

(c) Enter these transactions in Amira's petty cash book.

Balance the petty cash book and bring down the balance on 1 May 2018.

e		
е	s	
÷	6	

#### Amira Petty Cash Book

Total received	Date	Details	Total paid	Postage	Computer supplies	General expenses	Ledger accounts
\$			\$	\$	\$	\$	S
	2018						
80	April 1	Cash					


Total			Total paid	Postage	Computer	General	Ledger
received	Date	Details			supplies	expenses	accounts
\$			\$	\$	\$	\$	\$
	2018						
80	April 1	Cash					
	4	Stamps	3	3			
	7	Printing paper	8		8		
	11	Ink cartridges	12		12		
	19	Window cleaner	10			10	
	22	KK Limited	35				35
	29	Flowers	7			7	
			75	3	20	17	35
			5				
80	30	Balance c/d	80				
5	May 1	Balance b/d					
	1						

Amira Petty Cash Book

(d) Complete the following table to show the double entry to restore the petty cash imprest on 1 May 2018.

debit	\$ credit	\$

#### Answer:

debit	\$	credit	\$
petty cash (book)	75	cash/bank/cash book	75

(e) Show the entry which would be made in the computer supplies account in April 2018. It is not necessary to close or balance the account.



Date	Details	\$ Date	Details	\$

#### Answer:

#### Amira Computer supplies account

Date	Details	\$	Date	Details	\$
2018					
April 30	Petty cash	20			

Amira balanced her cash book on 30 April 2018. The bank column showed that she had \$17 620 in the bank.

On the same date the bank statement showed a different balance.

## REQUIRED

(f) State two reasons for preparing a bank reconciliation statement.

Reasons	 	 	
1	 	 	
•	 		
2		 	

Answer: Obtain the correct bank balance Identify errors in the bank account Identify errors on the bank statement Assist/helps in discovering fraud and embezzlement Identify amounts not credited Identify cheques not presented Identify any stale cheques or dishonoured cheques

A comparison of the cash book and the bank statement revealed the following.

1	Items appearing only on the bank statement	\$
	Bank charges Dishonoured cheque, Jabir	28 153
	Business rates paid by direct debit	95
2	Items appearing only in the cash book	
	Cheque received from Shadya	824
	Cheque paid to Abasi	1075
3	Debit side of cash book was undercast	100

## REQUIRED

(g) Update the cash book of Amira found on the next page.

Bring down the updated balance on 1 May 2018.

Amira Cash Book (bank columns only)

Date 2018	Details	\$	Date	Details	\$
	Balance b/d	17 620			

Amira Cash Book (bank columns) only

Details	\$	Date	Details	\$
		2018		
Balance b/d	17 620	April	Bank charges	28
(Cash book) error*	100	30	Jabir(dis.chq)	153
			Rates	95
			Balance c/d	17 444
	17 720			17 720
Balance b/d	17 444			
	Balance b/d (Cash book) error*	Balance b/d 17 620 (Cash book) error* 100 17 720	Balance b/d     2018       (Cash book) error*     100       17 720	Balance b/d2018 AprilBank charges(Cash book) error*10030Jabir(dis.chq) Rates Balance c/d17 72017 720100100

(h) Prepare a bank reconciliation statement for Amira at 30 April 2018 to determine the balance shown on the bank statement.

Amira Bank Reconciliation Statement at 30 April 2018




Amira	1
Bank Reconciliation Stater	ment at 30 April 2018
	\$
Balance shown on bank statement	17 695
Add Cheque not credited – Shadya	824
	18 519
Less Cheque not presented – Abasi	1 075
Balance shown in cash book	17 444
Alternative presentation	\$
Balance shown in cash book	17 444
Add Cheque not presented – Abasi	1 075
	18 519
Less Cheque not credited – Shadya	824
Balance shown on bank statement	17 695

(i) State the bank balance which would appear in the statement of financial position on 30 April 2018. Name the section in which it would appear.

Amount of bank balance \$	
Section of statement of financial po	sition

## **Answer:** \$17 444

Current assets

- (j) Suggest two possible reasons why the cheque from Jabir was dishonoured.
  - 2_____
- Answer: Not enough money in account Cheque unsigned Amount in words and figures disagree Takes account into unauthorised overdraft

**18** Sophia maintains a full set of books of prime (original) entry including a three column cash book.

REQUIRED

(a) Explain why Sophia's cash book is both a book of prime (original) entry and also part of the ledger.

**Answer:** It is a book of prime (original) entry because it is written up from business documents It is part of the double entry system as it acts as ledger accounts for cash and bank

The bank columns of Sophia's cash book for the month of April 2018 were as follows.

Date	Details	\$	Date	Details	Cheque	\$
2018			2018		number	
April 1	Balance b/d	950	April 2	Petty cash	000198	106
8	Goodfoods	140	15	Expenses	000199	25
28	CD Limited	280	21	Lowlands Farm	000200	44
30	Sales	311	29	FF Limited	000201	90

Cash book (bank columns only)

Sophia's business bank statement for April 2018 was as follows.

	Bank Statement for the month	of April 2	018	
2018		Debit	Credit	Balance
		\$	\$	\$
April 1	Balance			850 Cr
5	000198	106		744 Cr
9	Credit		140	884 Cr
12	Standing order (insurance)	50		834 Cr
18	000199	25		809 Cr
20	Dishonoured cheque (Goodfoods)	140		669 Cr
27	000200	44		625 Cr
30	Charges	15		610 Cr
	Direct debit (rates)	400		210 Cr

The following errors were discovered.

1 Sophia had brought down the cash book balance on 1 April 2018 incorrectly. It should have been \$850.

2 The bank had incorrectly entered a standing order for insurance in Sophia's business bank

account instead of her personal bank account.

## REQUIRED

(b) Select the items required to update Sophia's cash book on 30 April 2018 and write these items in the table.

Indicate how each item would be entered in the cash book. The first one has been completed as an example.

	entry required in cash book		
item	debit	credit	
	\$	\$	
cash book error		100	

	entry require	entry required in cash book	
item	debit	credit	]
	\$	\$	
cash book error		100	
dishonoured cheque		140	
charges		15	
rates (direct debit)		400	

Sophia prepared a bank reconciliation statement on 30 April 2018. She started with the credit balance shown on the bank statement at that date.

### REQUIRED

(c) Select the items which would be entered in Sophia's bank reconciliation statement on 30 April 2018 and write these items in the table.

Place a tick (3) in the correct column to indicate how each item would be recorded in the bank reconciliation statement.

	entry in bank reconciliation statement		
item	added to bank statement balance	deducted from bank statement balance	


	entry in bank reconciliation statement		
item	added to bank	deducted from bank	
	statement balance	statement balance	
CD Limited	$\checkmark$		
sales	~		
FF Limited		~	
Bank error (standing order)	~		

**19** Carol is a trader. She maintains a three column cash book and also a petty cash book. The imprest amount is \$100. All payments below \$50 are made from petty cash.

### REQUIRED

- - 2_____
- Answer: Reduce the number of entries in the main cash book Removes the small cash payments from the main cash book Reduces the number of entries in the ledger Allows the chief cashier to delegate some of the work Provides training for junior staff members

Carol had the following transactions during April 2016.

- April 1 Petty cash imprest restored from the business bank account.
  - 4 Purchased tea and coffee for office staff, \$11.
  - 9 Paid K Mzolo's account of \$450, by cheque, after deducting a cash discount of 2%.
  - 16 Bought stationery, \$25.
  - 19 Paid taxi fare, \$8.
  - 20 Received a cheque from B Mamba in settlement of his account of \$920, less 2½%
  - cash discount.
  - 23 Paid T Nhete, a credit supplier, \$38.
  - 28 Cash sales, \$2970.
  - 29 Paid all the cash in the main cash account, except \$100, into the bank account.

# REQUIRED

- (b) Record the above transactions in the following books.
  - (i)
  - Petty cash book Three column cash book (ii) Balance each book and bring down the balances on 1 May 2016.

		•	
	I	۱	
۰		,	

Ledger	General	Postage &	Total	Details	Date	Total
s accounts	expenses	stationery	paid			received
\$	\$	\$	\$		2016	\$
				Balance b/d	April 1	23

Carol Petty Cash Book

(ii)

#### Carol Cash Book

Date	Details	Discount allowed	Cash	Bank	Date	Details	Discount received	Cash	Bank
2016		\$	s	\$	2016		s	\$	s
April 1	Balance b/d		210		April 1	Balance b/d			1437

l					

Answer:	(i)
---------	-----

		Ca Petty Ca	rol sh Book			
Total received	Date	Details	Total paid	Postage & stationery	General expenses	Ledger accounts
\$ 23 77	2016 April 1	Balanceb/d Bank	\$	\$	\$	\$
	4 16	Tea and coffee Stationery	11 25	25	11	
	19 23	Taxi fare T <u>Nhete</u>	8 38		8	38
	30	Balancec/d	82 18	25	19	38
100	2016	Delenseh (d	100			
18	May1	Balanceb/d				

(ii)

. .

					arol Book				
Date	Details	Discount allowed	Cash	Bank	Date	Details	Discount received	Cash	Bank
2016 Apl1	Balanceb/d	\$	\$ 210	\$	2016 Apl1	Balanceb/d	\$	\$	\$ 1437
20 28 29	B Mamba Sales Cashc	23	2970	897 3080	9 29	Petty cash K <u>Mzolo</u> Bankc	9	3080	77 441
20	Saste			5000	30	Balancec/d		100	2022
		23	3180	3977	-		9	3180	3977
2016 May 1	Balancesb/d		100	2022					

20 Sue's cash book for the month of April 2016 was as follows.

	Cash Book								
Date 2016	Details	Dis.* \$	Cash \$	Bank \$	Date 2016	Details	Dis.* \$	Cash \$	Bank \$
April 1	Balance b/d		120		April 1	Balance b/d			3842
9	Bank loan			3000	9	J Foy (cheque			
19	A Meyer	8		392		dishonoured)			116
28	Sales		1940		14	K Mzolo	15		585
29	Cash			2000	21	Repairs		58	
					24	Bank charges			211
					29	Bank		2000	
*Dis. star	ds for Discoun	t			•				

Sue

REQUIRED(a) (i) State the significance of each of the balances on 1 April 2016.

Balance in cash column_____

Balance	in	bank	column_
---------	----	------	---------

		h represents the cash the trader possesses k represents an overdraft/what the trader owes the bank
	(ii)	Suggest two possible reasons why the cheque from J Foy was dishonoured on 9 April.
		12
	Amc	enough money in the account Cheque unsigned ount in words and figures disagree Cheque undated/out of date es account into unauthorised overdraft Or other acceptable reason
	(iii)	State whether Sue allowed or received the discount on 14 April.
_	-	
Answer:	Rec	eived
place	• •	Calculate the percentage the discount on 14 April represents correct to two decimal
Answer:	(58	$\frac{15}{5+15} \times \frac{100}{1} = 2.50\%$
	(v)	Explain the entries on 29 April.
Answer:	This	is a contra entry

Money was transferred from the cash into the bank

(vi) State whether the total of the discount column on the debit side of the cash book is

debited or credited to the discount account on 30 April.

Answer: Debited

(vii) Calculate the balances which would appear in the cash book on 1 May 2016. State whether they would be debit or credit balances.

Balance in cash colu	mn on 1 May	\$
Type of balance		(debit or credit)
Balance in bank colu	mn on 1 May	\$
Type of balance		(debit or credit)

- **Answer:** Cash balance \$2 debit Bank balance \$638 debit
- A trader's cash book had a debit balance of \$50. When the bank statement arrived he saw that a 21 customer's cheque for \$80 had been dishonoured, and that the bank had charged him \$10 in bank charges.

What was the balance on the cash book when it had been updated?

- \$20 credit Α
- \$40 credit в
- С \$120 debit
- **D** \$140 debit

## **Answer:** *B.* \$40 credit

Jolindi is a trader who maintains a full set of accounting records including a three column cash 22 book.

Her transactions for September 2016 included the following.

- Cash sales, \$515, of which \$400 was paid directly into the bank September 5
  - A cheque received in August for \$190 from C Barnes was dishonoured 10
  - 27 Received a cheque from H Magagula to settle her debt of \$480, less 2½% cash discount



- Paid \$324 by cheque, for new office equipment, \$280, and repairs to existing 27 office equipment, \$44
- 28 Paid all the cash into the bank except \$50

## REQUIRED

(a) Complete Jolindi's cash book on the page opposite.

Balance the cash book and bring down the balances on 1 October 2016.

#### Jolindi Cash Book

Date	Details	Discount	Cash	Bank	Date	Details	Discount	Cash	Bank
2016		allowed \$	\$	\$	2016		received \$	\$	s
Sept 1	Balance b/d		193		Sept 1	Balance b/d			1560

### Answer:

Date	Details	Discount allowed	Cash	Bank	Date	Details	Discount received	Cash	Bank
28	H Magagula	\$ 12	\$ 193 115	\$ 400 468 258 948	2016 Sep 1 10 21 28 30	Office equipment Repairs Bank c	\$	\$ 258 50	\$ 1560 190 280 44
2016		12	308	2074	2016			308	2074
Oct 1	Balance b/d				Oct 1	Balance b/d			
			50						948

(b) State why it is not possible for Jolindi to have a credit balance in the cash column of her cash book.

**Answer:** It is not possible to take out more cash than is in the cash box

Jolindi decided to compare the bank column of her cash book with her bank statement and to prepare a bank reconciliation statement.

REQUIRED

(c)	State two reasons for preparing a bank reconciliation statement.						
1							

**Answer:** Obtain the correct bank balance Identify errors in the bank account Identify errors on the bank statement.

2_____

Assist in discovering fraud and embezzlement Identify cheques not credited by the bank Identify cheques not presented. Identify any stale cheques Understand/reconcile the differences between cash book and bank statement

(d) Suggest two items which may appear in the cash book but not on the bank statement.

1_____ 2_____

Answer: Cheques not presented Cheques not credited Cash book errors